

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **DETERMINING CONNECTIVITY IN COMMUNICATION NETWORKS**, the specification of which:

☒ is attached hereto.

☐ was filed on _____ as

Application Serial No. _____

and was amended on _____ if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section

2008-10-01 09:15:00

119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

<u>Country</u>	<u>Number</u>	<u>Date Filed</u>	<u>Priority Claimed</u>	
			<u>Yes</u>	<u>No</u>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
_____	_____	_____
_____	_____	_____

And I hereby appoint Thomas E. Smith, Registration No. 18,243, Dennis M. McWilliams, Registration No. 25,195, James R. Sweeney, Registration No. 18,721, William M. Lee, Jr., Registration No. 26,935, Glenn W. Ohlson, Registration No. 28,455, David C. Brezina, Registration No. 34,128, Jeffrey R. Gray, Registration No.

200710-06195001

33,391, Timothy J. Engling, Registration No. 39,970, Gregory B. Beggs, Registration No. 19,286, Gerald S. Geren, Registration No. 24,528, Peter J. Shakula, Registration No. 40,808, and Robert F.I. Conte, Registration No. 20,354, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. It is requested that all communications be directed to Lee, Mann, Smith, McWilliams, Sweeney & Ohlson, P.O. Box 2786, Chicago, Illinois 60690-2786, telephone number (312) 368-1300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Chris E Wallace

Signature _____ Date _____

Country of Residence: CANADA

Country of Citizenship: CANADA

Post Office and Residence Address: 86 Markland Crescent
Nepean
Ontario
K2G 5Z7
CANADA

Full name of joint inventor: Gregory M McCloskey

Signature _____ Date _____

Country of Residence: UNITED KINGDOM

Country of Citizenship: UNITED KINGDOM

Post Office and Residence Address: 3 Meadowlands
Jordanstown
Belfast
BT37 0UR
UNITED KINGDOM

Full name of joint inventor: Kristina M Cherwenka

Signature K Cherwenka Date December 12/2001

Country of Residence: CANADA

Country of Citizenship: CANADA

Post Office and Residence Address: 1404 Rosenthal Avenue #17 Leatherwood Cres
Ottawa
Ontario
K1Z 8H9 K2J 4X8
CANADA

Full name of joint inventor: Hung M. Truong

Signature Hung M. Truong

Date Dec 12 / 2001

Country of Residence: CANADA

Country of Citizenship: CANADA

Post Office and Residence Address: 607-2881 RICHMOND ROAD

Ottawa

Ontario

K2B 8J5

CANADA

Full name of joint inventor: _____

Signature _____

Date _____

Country of Residence: _____

Country of Citizenship: _____

Post Office and Residence Address: _____

2001-01-01 09:00:00

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Full name of sole or first inventor: Chris E Wallace

Signature Chris Wallace Date Dec 19, 2001

Country of Residence: CANADA

Country of Citizenship: CANADA

Post Office and Residence Address: 86 Markland Crescent

Nepean

Ontario

K2G 5Z7

CANADA

1051930-011802

Full name of joint inventor: Gregory M McCloskey

Signature _____ Date _____

Country of Residence: UNITED KINGDOM

Country of Citizenship: UNITED KINGDOM

Post Office and Residence Address: 3 Meadowlands

Jordanstown

Belfast

BT37 0UR

UNITED KINGDOM

Full name of joint inventor: Kristina M Cherwenka

Signature _____ Date _____

Country of Residence: CANADA

Country of Citizenship: CANADA

Post Office and Residence Address: 1404 Rosenthal Avenue #17

Ottawa

Ontario

K1Z 8H9

CANADA

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Full name of joint inventor: Hung M Truong

Signature _____ Date _____

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Ottawa

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K2B 8J5

CANADA

Full name of joint inventor: _____

Signature _____ Date _____

Country of Residence: _____

Country of Citizenship: _____

Post Office and Residence Address: _____

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Ontario
K2G 5Z7
CANADA

Full name of joint inventor: Gregory M McCloskey

Signature Gregory McCloskey Date 6/2/01

Country of Residence: UNITED KINGDOM

Country of Citizenship: UNITED KINGDOM

Post Office and Residence Address: 3 Meadowlands
Jordanstown
Belfast
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UNITED KINGDOM

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K2B 8J5

CANADA

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Signature _____ Date _____

Country of Residence: _____

Country of Citizenship: _____

Post Office and Residence Address: _____

2003-06-11 09:11:00